



Crypto Stake
Token
(Audit Report)

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Crypto Stake Token

About

The next big step bringing crypto to a decentralized sports betting eco system.

- <https://Crypto-stake.org>
- <https://Crypto-stake.app>

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Token Information

Blockchain Platform: BSC

Total Supply: 200,000,000

Token Standard: Bep-20

Type : Cryptocurrency

Ticker: CST

✓ Upon completion of the ICO Crypto Stake have chosen to be initially listed on the following exchanges at a price of \$0.70.

- Crypto.com
- PancakeSwap
- Bithumb

For a six month period 40% of tokens will be locked in for liquidity purposes



PancakeSwap



bithumb



crypto.com

Project Background

“The gambling industry continues to prove that it's one of the most vibrant entertainment economies in the world “

The **Crypto Stake token** is an essential part of the sportsbook and future casino Eco system. It is used as the exclusive currency on the Crypto Stake platform for increased betting odds – both for sports bets and casino games. Crypto Stake token is a digital currency, players from all around the world can profit from when using to place their bets. Placing bets is simple, fast and cost effective.

- ✓ Crypto Stake gives its users many advantages, when placing bets on our platform you will get increased odds on the sports book and Casino Games bets of your choice increasing your profits when winning without increasing any losses. Any winnings can be efficiently processed due to the ecosystems A.I and on platform exchange.
- ✓ Their exchange will also make transferring funds to other personal wallets streamlined and efficient. If an account holder would like to exchange Crypto Stake to any other crypto currency this can also be achieved using the Crypto Stakes exchange and the funds can be withdrawn at any time into a wallet of their choice. All our transactions will be carried out in a cost effective and timely process.

Smart contract Audit

“The project is using the BEP-20 token standard which has many advantages”. Starting from compatibility to secure and robust standard.

✓ Compatibility

BEP-20 is a Binance Smart Chain token standard that extends ERC-20, the most widely used Ethereum token standard. It functions as a blueprint for tokens, defining how they can be used, who can spend them, and other usage constraints. It is interoperable with both Binance Chain's BEP-2 and Ethereum's ERC-20 due to its similarities.

✓ Flexibility

BEP-20 was created as a technical standard for Binance Smart Chain, with the purpose of allowing developers to launch a variety of tokens in a flexible format. These could be anything from stock in a company to money kept in a bank vault (i.e., a stable coin).

Smart contract Audit

✓ Ultra-fast trading

You may be aware that Binance Smart Chain was conceived as a complement to Binance Chain. Binance Smart Chain caters to decentralised apps without congesting the original chain, which is intended for ultra-fast trading, thanks to the dual chain architecture.

✓ Fuelled with BNB

BEP-20 token transfers, like BEP-2 token transfers on Binance Chain, are fuelled by BNB. This incentivizes validators to include transactions on the blockchain because they will be paid in BNB as a reward for their efforts.

Technical Details

Methods (Present)

✓ **name**

function name() public view returns (string)

Returns the name of the token - e.g. "MyToken".
OPTIONAL - This method can be used to improve usability, but interfaces and other contracts **MUST NOT** expect these values to be present.

✓ **symbol**

function symbol() public view returns (string)

Returns the symbol of the token. E.g. "HIX".
This method can be used to improve usability

NOTE - In BEP20, this is a required method.
Tokens which don't implement this method will never flow across the Binance Chain and Binance Smart Chain.

Technical Details

✓ **decimals**

function decimals() public view returns (uint8)

Returns the number of decimals the token uses - e.g. 8, means to divide the token amount by 100000000 to get its user representation.

This method can be used to improve usability

✓ **totalSupply**

function totalSupply() public view returns (uint256)

Returns the total token supply. If the token will flow across the Binance Chain and Binance Smart Chain, the number should be the total of circulation across 2 blockchains.

✓ **balanceOf**

function balanceOf(address _owner) public view returns (uint256 balance)

Returns the account balance of another account with address `_owner`.

Technical Details

✓ **getOwner**

function getOwner() external view returns (address);

Returns the bep20 token owner which is necessary for binding with bep2 token.

NOTE - This is an extended method of EIP20. Tokens which don't implement this method will never flow across the Binance Chain and Binance Smart Chain.

✓ **Transfer**

function transfer(address _to, uint256 _value) public returns (bool success)

Transfers *_value* amount of tokens to address *_to*, and **MUST** fire the Transfer event. The function **SHOULD** throw if the message caller's account balance does not have enough tokens to spend.

NOTE - Transfers of 0 values **MUST** be treated as normal transfers and fire the Transfer event.

Technical Details

✓ **transferFrom**

function transferFrom(address _from, address _to, uint256 _value) public returns (bool success)

- Transfers `_value` amount of tokens from address `_from` to address `_to`, and **MUST** fire the Transfer event.
- The `transferFrom` method is used for a withdraw workflow, allowing contracts to transfer tokens on your behalf. This can be used for example to allow a contract to transfer tokens on your behalf and/or to charge fees in sub-currencies.
- The function **SHOULD** throw unless the `_from` account has deliberately authorized the sender of the message via some mechanism.
- **NOTE** - Transfers of 0 values **MUST** be treated as normal transfers and fire the Transfer event.

Technical Details

✓ **approve**

function approve(address _spender, uint256 _value) public returns (bool success)

Allows `_spender` to withdraw from your account multiple times, up to the `_value` amount. If this function is called again it overwrites the current allowance with `_value`.

✓ **allowance**

function allowance(address _owner, address _spender) public view returns (uint256 remaining)

Returns the amount which `_spender` is still allowed to withdraw from `_owner`.

Safemath is used for more security.

Technical Details

| Sr. No. | Specifications | Methods | Present |
|---------|----------------|--|---------|
| 1 | name | <i>function name() public view returns (string)</i> | ✓ |
| 2 | symbol | <i>function symbol() public view returns (string)</i> | ✓ |
| 3 | decimals | <i>function decimals() public view returns (uint8)</i> | ✓ |
| 4 | totalSupply | <i>function totalSupply() public view returns (uint256)</i> | ✓ |
| 5 | balanceOf | <i>function balanceOf(address _owner) public view returns (uint256 balance)</i> | ✓ |
| 6 | getOwner | <i>function getOwner() external view returns (address);</i> | ✓ |
| 7 | transfer | <i>function transfer(address _to, uint256 _value) public returns (bool success)</i> | ✓ |
| 8 | transferFrom | <i>function transferFrom(address _from, address _to, uint256 _value) public returns (bool success)</i> | ✓ |
| 9 | approve | <i>function approve(address _spender, uint256 _value) public returns (bool success)</i> | ✓ |
| 10 | allowance | <i>function allowance(address _owner, address _spender) public view returns (uint256 remaining)</i> | ✓ |

Legal Disclaimer



Audit Report

This audit makes no statement or warrants about utility of code, suitability of business model, 100% safety of code, investment advice, endorsement of platform or its products. This audit report is for discussion purposes only.

The information in this report is also confidential and if you are reading this report you agree to keep it confidential and use it only with the permission of the Crypto stake.

Legal Disclaimer



Project

Crypto Stake users must be 18 years of age or older to register and play any of the games on the platform. Participation in games may result in financial losses with players bearing any and all possible risks. Players are advised not to spend more than they can afford to lose within the games on the platform. Crypto Stake involves the top 20 cryptocurrencies.

Gambling is a highly - regulated segment which requires legal compliance in different countries. As a result, part of proceeds will be used to cover costs of legal services and licenses. Reserve and working capital The Crypto Stake proceeds earmarked for reserve and working capital would be stored in a separate wallet. Crypto Stake does not guarantee, and accepts no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency, or completeness of any material contained in this white paper. Potential Crypto Stake token holders should seek appropriate independent professional advice before relying on or entering into any commitment or transaction based on material published in this white paper, which is purely published for reference purposes alone.

Crypto Stake does not provide any opinions or any advice to purchase, sell, or otherwise transact with Tokens and the fact of presentation of this white paper shall not form the basis of, or be relied upon in connection with, any contract or investment decision. No person is bound to enter into any contract or binding legal agreement about the sale and purchase of tokens.

Final Review



Crypto Stake Token

The project has huge potential and the code is written as simple as possible, with functions and events. Safemath function is used for increased security and the smart contract has all the necessary specifications. The bep20 token standard also make the project robust, compatible and secure.