





Project: ShopIT

Website: shopit.center



BlockSAFU Score: 67

Contract Address:

0xb35f0Dc7216100c722053e26D108c4986a3171C8

DISCLAMER

BlockSAFU has completed this report to provide a summary of the Smart Contract functions, and any security, dependency, or cybersecurity vulnerabilities. This is often a constrained report on our discoveries based on our investigation and understanding of the current programming versions as of this report's date. To understand the full scope of our analysis, it is vital for you to at the date of this report. To understand the full scope of our analysis, you need to review the complete report. Although we have done our best in conducting our investigation and creating this report, it is vital to note that you should not depend on this report and cannot make any claim against BlockSAFU or its Subsidiaries and Team members on the premise of what has or has not been included in the report. Please remember to conduct your independent examinations before making any investment choices. We do not provide investment advice or in any way claim to determine if the project will be successful or not.

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ABOUT THE AUDITOR:

BlockSAFU (BSAFU) is an Anti-Scam Token Utility that reviews Smart Contracts and Token information to Identify Rug Pull and Honey Pot scamming activity. BlockSAFUs Development Team consists of several Smart Contract creators, Auditors Developers, and Blockchain experts. BlockSAFU provides solutions, prevents, and hunts down scammers. BSAFU is a utility token with features Audit, KYC, Token Generators, and Bounty Scammers. It will enrich the crypto ecosystem.



OVERVIEW

BlockSAFU was commissioned by ShopIT to complete a Smart Contract audit. The objective of the Audit is to achieve the following:

- Review the Project and experience and Development team
- Ensure that the Smart Contract functions are necessary and operate as intended.
- Identify any vulnerabilities in the Smart Contract code.

DISCLAIMER: This Audit is intended to inform about token Contract Risks, the result does not imply an endorsement or provide financial advice in any way, all investments are made at your own risk. (https://blocksafu.com/)

SMART CONTRACT REVIEW

| Token Name | ShopIT Coin | |
|-------------------|--|--|
| Token Symbol | ShopIT | |
| Token Decimal | 9 | |
| Total Supply | 50,000,000 ShopIT | |
| Contract Address | 0xb35f0Dc7216100c722053e26D108c4986a3171C8 | |
| Deployer Address | 0x7e281A395ccb58987B30Ad041D3CcC9e94D2BBab | |
| Owner Address | 0xBa96b3c9f8F38727cd9C2C87C9CafA5835B3e1D6 | |
| Tax Fees Buy | 3% | |
| Tax Fees Sell | 3% | |
| Gas Used for Buy | will be updated after the DEX listing | |
| Gas Used for Sell | will be updated after the DEX listing | |
| Contract Created | May-21-2022 11:51:12 PM +UTC | |
| Initial Liquidity | will be updated after the DEX listing | |
| Liquidity Status | Locked | |
| Unlocked Date | will be updated after the DEX listing | |
| Verified CA | Yes | |
| Compiler | v0.8.10+commit.fc410830 | |
| Optimization | Enable with 200 runs | |
| Sol License | MIT License | |
| Top 5 Holders | will be updated after the DEX listing | |
| Other | default evmVersion | |

TAX

| BUY | 3% | SELL | 3% |
|-----------|----|-----------|----|
| Marketing | 3% | Marketing | 3% |



TOP HOLDER

| Rank | Address | Quantity | Percentage | Analytics |
|------|--|------------|------------|---------------------------|
| 1 | ① 0xea1f213c0b2bd117ec66320c6efefc8ed3fe3b7a | 29,690,000 | 59.3800% | ₩. |
| 2 | ① 0x407993575c91ce7643a4d4ccacc9a98c36ee1bbe | 19,000,000 | 38.0000% | <u>~</u> |
| 3 | 0xba96b3c9f8f38727cd9c2c87c9cafa5835b3e1d6 | 1,310,000 | 2.6200% | <u>₩</u> |
| | | | | |
| | | | | [Download CSV Export &] |

Team Review

The ShopIT team has a nice website, their website is professionally built and the Smart contract is well developed, their social media is growing with over 1,535 people in their telegram group (count in audit date).

OFFICIAL WEBSITE AND SOCIAL MEDIA

Website: https://www.shopit.center/

Telegram Group: https://t.me/ShopItCoin

Twitter: https://twitter.com/ShopItCoin



MANUAL CODE REVIEW

Minor-risk

1 minor-risk code issue found

Could be fixed, and will not bring problems.

1. The return value of an external transfer/transferFrom return value is checked. Recommendation: use SafeERC20, or ensure that the transfer/transferFrom return value is checked

function transferFrom(
 address sender,
 address recipient,
 uint256 amount
 external returns (bool);

Medium-risk

2 medium-risk code issues found Should be fixed, could bring problems.

```
// Wallet Holding and Transaction Limits (Enter token amount, excluding decimals)
  function Contract_Setup_Wallet_Limits(
    uint256 Max_Tokens_Per_Transaction,
    uint256 Max_Total_Tokens_Per_Wallet
  ) external onlyOwner {
    // Buyer protection - Limits can not be set to zero
    require(Max_Tokens_Per_Transaction > 0, "Max transaction must be greater than
0");
    require(Max_Total_Tokens_Per_Wallet > 0, "Max wallet must be greater than 0");
    max_Tran = Max_Tokens_Per_Transaction *z 10**_decimals;
    max_Hold = Max_Total_Tokens_Per_Wallet * 10**_decimals;
    emit updated_wallet_Limits(max_Tran, max_Hold);
}
```

The owner can set the max transaction amount, with a limitation >0. So, it can be filled with the amount 1 wei or 0,0000000000000000000001 ShopIT. a very small amount can make the majority of transactions stop.

```
// Excludes wallet from transaction and holding limits - Default
false
  function Wallet_Settings_Exempt_From_Limits(address
Wallet_Address, bool true_or_false) external onlyOwner {
    __isLimitExempt[Wallet_Address] = true_or_false;
    emit updated_mapping_isLimitExempt(Wallet_Address,
true_or_false);
}
```

The wner can exclude the address from the wallet transaction limit



0 high-risk code issues foundMust be fixed, and will bring problem.

Critical-Risk0 critical-risk code issues foundMust be fixed, and will bring problem.

EXTRA NOTES SMART CONTRACT

1. IERC20

```
interface IERC20 {
   * @dev Returns the number of tokens in existence.
  function totalSupply() external view returns (uint256);
  function balanceOf(address account) external view returns (uint256);
  function transfer(address recipient, uint256 amount) external returns (bool);
  function allowance (address owner, address spender) external view returns (uint256);
  function approve(address spender, uint256 amount) external returns (bool);
  function transferFrom(
    address sender,
    address recipient,
    uint256 amount
  ) external returns (bool);
   * @dev Emitted when `value` tokens are moved from one account (`from`) to
   * another (`to`).
   * Note that `value` may be zero.
  event Transfer(address indexed from, address indexed to, uint256 value);
}
```

IERC20 Normal Base Template

2. SafeMath Contract

```
library SafeMath {
   * @dev Returns the addition of two unsigned integers, with an overflow flag.
   * Available since v3.4.
  function tryAdd(uint256 a, uint256 b) internal pure returns (bool, uint256) {
    unchecked {
       uint256 c = a + b;
       if (c < a) return (false, 0);
       return (true, c);
    }
  }
  /**
  * @dev Returns the substraction of two unsigned integers, with an overflow
flag.
   * _Available since v3.4._
  function trySub(uint256 a, uint256 b) internal pure returns (bool, uint256) {
    unchecked {
       if (b > a) return (false, 0);
       return (true, a - b);
    }
  }
  function mod(
    uint256 a,
    uint256 b,
    string memory errorMessage
  ) internal pure returns (uint256) {
    unchecked {
       require(b > 0, errorMessage);
       return a % b;
    }
  }
}
```

3. Contract ShopIT

```
contract Contract is Context, IERC20 {
  // Fees - Set fees before opening trade
  uint256 public _fee_Buy_Burn
  uint256 public fee Buy Contract
                                        = 0;
  uint256 public fee Buy Liquidity
                                       = 0;
  uint256 public fee Buy Marketing
                                         = 0;
  uint256 public _fee_Buy_Reflection
                                        = 0;
  uint256 public fee Buy Tokens
                                       = 0;
  uint256 public fee Sell Burn
                                     = 0;
  uint256 public fee Sell Contract
                                       = 0:
  uint256 public _fee_Sell_Liquidity
                                      = 0;
  uint256 public fee Sell Marketing
                                        = 0;
  uint256 public fee Sell Reflection
                                       = 0;
  uint256 public fee Sell Tokens
                                       = 0;
  /*
  Wallet Limits
  Wallet limits are set as a number of tokens, not as a percent of
supply!
  If you want to limit people to 2% of supply and your supply is
1,000,000 tokens then you
  will need to enter 20000 (as this is 2% of 1,000,000)
  Don't enter commas, only numbers!
  To protect buyers, this value can not be set to 0 Tokens.
  */
}
```

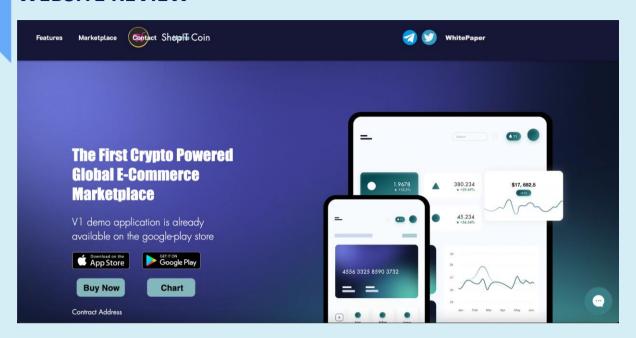
ShopIT Contract

```
// Set Buy Fees
  function Contract Setup Fees on Buy(uint256
Marketing on_BUY,
               uint256 Liquidity on BUY,
               uint256 Reflection on BUY,
               uint256 Burn on BUY,
               uint256 Tokens on BUY) external onlyOwner {
    _fee_Buy_Contract = ContractFee;
    // Buyer protection - max fee can not be set over 20%
(including possible 1% contract fee if chosen)
    require(Marketing on BUY + Liquidity on BUY +
Reflection_on_BUY + Burn_on_BUY + Tokens_on_BUY +
fee Buy Contract <= 20, "Fees too high");
    // Update fees
    fee Buy Marketing = Marketing on BUY;
    fee Buy Liquidity = Liquidity on BUY;
    _fee_Buy_Reflection = Reflection_on_BUY;
    fee Buy Burn
                     = Burn on BUY;
    _fee_Buy_Tokens = Tokens_on_BUY;
    // Fees that will need to be processed during swap and
liquify
    SwapFeeTotal Buy = fee Buy Marketing +
_fee_Buy_Liquidity + _fee_Buy_Contract;
    emit updated_Buy_fees(_fee_Buy_Marketing,
fee Buy Liquidity, fee Buy Reflection, fee Buy Tokens,
_fee_Buy_Contract);
 }
Cannot set buy fee over 20%
  // Set Sell Fees
  function Contract_Setup_Fees_on_Sell(uint256
Marketing on SELL,
               uint256 Liquidity on SELL,
               uint256 Reflection on SELL,
               uint256 Burn on SELL,
               uint256 Tokens on SELL) external onlyOwner {
    fee Sell Contract = ContractFee;
```

```
// Buyer protection - max fee can not be set over 20%
(including possible 1% contract fee if chosen)
    require(Marketing on SELL + Liquidity on SELL +
Reflection on SELL + Burn on SELL + Tokens on SELL +
_fee_Sell_Contract <= 20, "Fees too high");
    // Update fees
    fee Sell Marketing = Marketing on SELL;
    _fee_Sell_Liquidity = Liquidity_on_SELL;
    fee Sell Reflection = Reflection on SELL;
    _fee_Sell_Burn
                      = Burn_on_SELL;
    _fee_Sell_Tokens = Tokens_ on SELL;
    // Fees that will need to be processed during swap and
liquify
    SwapFeeTotal Sell = fee Sell Marketing +
_fee_Sell_Liquidity + _fee_Sell_Contract;
    emit updated Sell fees( fee Sell Marketing,
_fee_Sell_Liquidity, _fee_Sell_Reflection, _fee_Sell_Tokens,
_fee_Sell_Contract);
  }
```

The owner can't set buy fees over 20%

WEBSITE REVIEW



- Mobile Friendly
- Contains no code error
- SSL Secured (By Sectigo SSL)

Web-Tec stack: React, Bootstrap, Sectigo

Domain .com - Tracked by whois

| First Contentful Paint: | 2.9s |
|-------------------------|-------|
| Fully Loaded Time | 10.7s |
| Performance | 85% |
| Accessibility | 91% |
| Best Practices | 100% |
| SEO | 83% |

RUG-PULL REVIEW

Based on the available information analyzed by us, we come to the following conclusions:

- Locked Liquidity (Locked by pinksale)
 (Will be updated after DEX listing)
- TOP 5 Holder.(Will be updated after DEX listing)
- The team has been KYC by spywolf

HONEYPOT REVIEW

- Ability to sell.
- The owner is not able to pause the contract.
- The owner can't set buy fees over 20%
- The owner can set the max tx amount (it can be set 1 wei or 0.000000000000000001 ShopIT)
- Very small limitations can cause the majority of transactions to fail and there is an exception function so developers can move their tokens.

Note: Please check the disclaimer above and note, that the audit makes no statements or warranties on the business model, investment attractiveness, or code sustainability. The report is provided for the only contract mentioned in the report and does not include any other potential contracts deployed by the project owner.