



**BlockSAFU**

# **ADVANCE MANUAL SMART CONTRACT AUDIT**



**Project:** backgammonland

**Website:** [backgammonland.com](https://backgammonland.com)



**BlockSAFU Score: 97**

**Contract Address:**

**0x3A4dc6f3d719B593391d201A37D7afcc7375eF26**

Disclaimer: BlockSAFU is not responsible for any financial losses.  
Nothing in this contract audit is financial advice, please do your own reasearch.

## DISCLAIMER

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. BlockSAFU's 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 backgammonland 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/>)

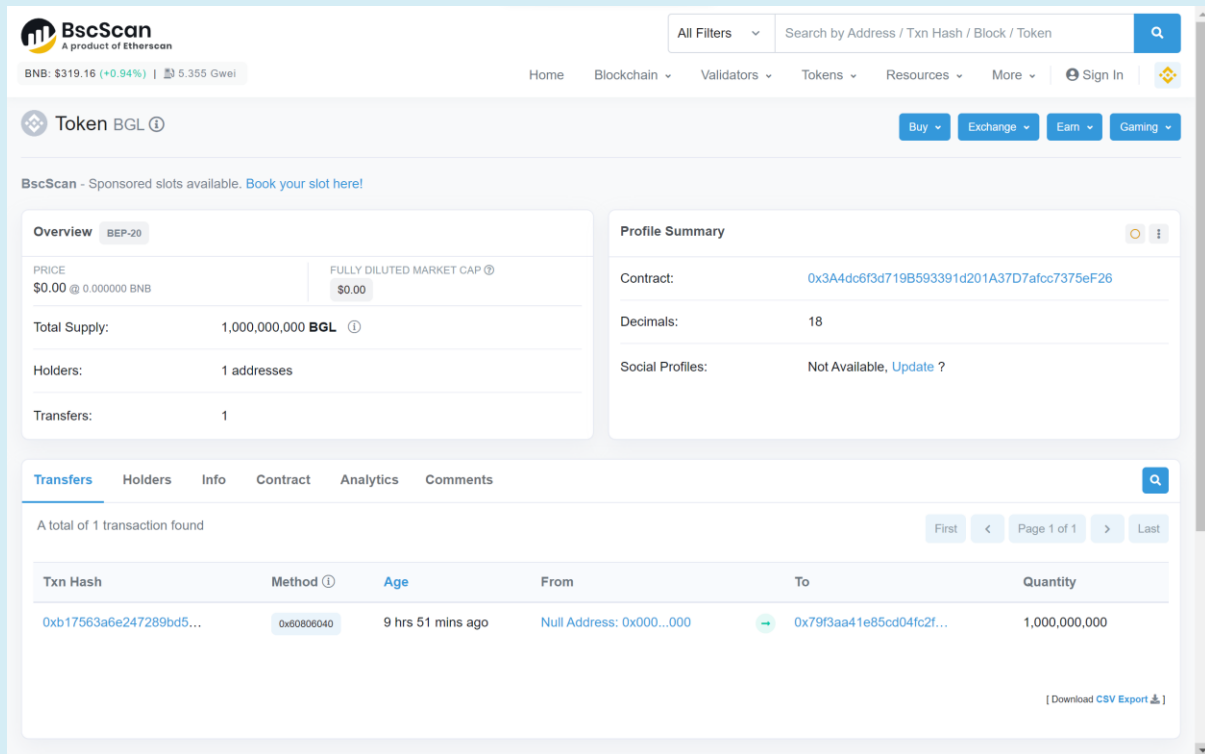
## SMART CONTRACT REVIEW

Token Name	BGL
Token Symbol	BGL
Token Decimal	18
Total Supply	1,000,000,000 <b>CTY</b>
Contract Address	0x3A4dc6f3d719B593391d201A37D7afcc7375eF26
Deployer Address	0x79F3AA41e85cd04fC2f7D7a943EDB328F3449574
Owner Address	0x79F3AA41e85cd04fC2f7D7a943EDB328F3449574
Tax Fees Buy	0%
Tax Fees Sell	0%
Gas Used for Buy	<i>will be updated after the DEX listing</i>
Gas Used for Sell	<i>will be updated after the DEX listing</i>
Contract Created	May-22-2022 05:27:48 PM +UTC
Initial Liquidity	<i>will be updated after the DEX listing</i>
Liquidity Status	Locked
Unlocked Date	<i>will be updated after the DEX listing</i>
Verified CA	Yes
Compiler	v0.8.4+commit.c7e474f2
Optimization	Enable with 200 runs
Sol License	MIT License
Top 5 Holders	<i>will be updated after the DEX listing</i>
Other	default evmVersion

## TAX

<b>BUY</b>	0%	<b>SELL</b>	0%
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# TOP HOLDER



The screenshot shows the BscScan interface for the BGL token. The top navigation bar includes the BscScan logo, a search bar, and links for Home, Blockchain, Validators, Tokens, Resources, More, Sign In, and a wallet icon. The token page header shows 'Token BGL' with buttons for Buy, Exchange, Earn, and Gaming. A banner below the header states 'BscScan - Sponsored slots available. Book your slot here!'. The main content area is divided into two columns: 'Overview' and 'Profile Summary'. The 'Overview' column shows the price as \$0.00, a fully diluted market cap of \$0.00, a total supply of 1,000,000,000 BGL, 1 holder, and 1 transfer. The 'Profile Summary' column shows the contract address 0x3A4dc6f3d719B593391d201A37D7afcc7375eF26, 18 decimals, and no social profiles. Below these columns is a 'Transfers' section with tabs for Transfers, Holders, Info, Contract, Analytics, and Comments. It shows a single transaction with a table containing columns for Txn Hash, Method, Age, From, To, and Quantity. The transaction details are: Txn Hash 0xb17563a6e247289bd5..., Method 0x80806040, Age 9 hrs 51 mins ago, From Null Address: 0x000...000, To 0x79f3aa41e85cd04fc2f..., and Quantity 1,000,000,000. A 'Download CSV Export' link is at the bottom right of the transfers section.

**Overview** BEP-20

PRICE  
\$0.00 @ 0.000000 BNB

FULLY DILUTED MARKET CAP ⓘ  
\$0.00

Total Supply: 1,000,000,000 **BGL** ⓘ

Holders: 1 addresses

Transfers: 1

**Profile Summary** ⓘ

Contract: 0x3A4dc6f3d719B593391d201A37D7afcc7375eF26

Decimals: 18

Social Profiles: Not Available, [Update ?](#)

**Transfers** Holders Info Contract Analytics Comments

A total of 1 transaction found

Txn Hash	Method <small>ⓘ</small>	Age	From	To	Quantity
<a href="#">0xb17563a6e247289bd5...</a>	<a href="#">0x80806040</a>	9 hrs 51 mins ago	Null Address: 0x000...000	<a href="#">0x79f3aa41e85cd04fc2f...</a>	1,000,000,000

[\[Download CSV Export\]](#)

## Team Review

The BGL team has a nice website, their website is professionally built and the Smart contract is well developed, their social media is growing with over 21,469 people in their telegram group (count in audit date).

## OFFICIAL WEBSITE AND SOCIAL MEDIA

Website: <https://backgammonland.com/>

Telegram Group: <https://t.me/backgammonchat>

Twitter: <https://twitter.com/backgammonlandd>

## 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

0 medium-risk code issues found

Should be fixed, could bring problems.

### ● High-Risk

0 high-risk code issues found

Must be fixed, and will bring problem.

### ● Critical-Risk

0 critical-risk code issues found

Must 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 {
  function add(uint256 a, uint256 b) internal pure returns (uint256) {
    uint256 c = a + b;
    require(c >= a, "SafeMath: addition overflow");

    return c;
  }

  function sub(uint256 a, uint256 b) internal pure returns (uint256) {
    return sub(a, b, "SafeMath: subtraction overflow");
  }
  ...

  function mul(uint256 a, uint256 b) internal pure returns (uint256) {
    // Gas optimization: this is cheaper than requiring 'a' not being zero, but the
    // benefit is lost if 'b' is also tested.
    if (a == 0) {
      return 0;
    }

    uint256 c = a * b;
    require(c / a == b, "SafeMath: multiplication overflow");

    return c;
  }

  function div(uint256 a, uint256 b) internal pure returns (uint256) {
    return div(a, b, "SafeMath: division by zero");
  }
  ...
}
```

Standard SafeMath contract



### 3. Contract AntiBotStandardToken

```
contract AntiBotStandardToken is IERC20, Ownable, BaseToken {
    using SafeMath for uint256;

    string private _name;
    string private _symbol;
    uint8 private _decimals;
    uint256 private _totalSupply;

    IPinkAntiBot public pinkAntiBot;
    bool public enableAntiBot;

    ...

    function setEnableAntiBot(bool _enable) external onlyOwner {
        enableAntiBot = _enable;
    }

    /**
     * @dev Returns the name of the token.
     */
    function name() public view virtual returns (string memory) {
        return _name;
    }

    function symbol() public view virtual returns (string memory) {
        return _symbol;
    }

    ...

    function _beforeTokenTransfer(
        address from,
        address to,
        uint256 amount
    ) internal virtual {}
}
```

Normal Contract BGL

## WEBSITE REVIEW



- **Mobile Friendly**
- **Contains no code error**
- **SSL Secured (By Let's Encrypt SSL)**

**Web-Tec stack:** jQuery, Owl Carousel, Animate CSS

Domain .com - (Apiname) - Tracked by whois

First Contentful Paint:	1.2s
Fully Loaded Time	3.4s
Performance	52%
Accessibility	60%
Best Practices	75%
SEO	90%

## 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 is not yet KYC.**

*(Will be updated after team KYC)*

## HONEYPOT REVIEW

- Ability to sell.
- The owner is not able to pause the contract.
- The owner cannot change the tax.

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.