

DESSERT
FINANCE



BabyDogeKing (BDGK)

BEP-20 Audit

Performed at block **10726156**

PERFORMED BY DESSERT FINANCE

FOR CONTRACT ADDRESS: **0x19127D633940dB8D48412B83EE2322AFE52EB47A**

INITIAL DISCLAIMER

Dessert Finance provides due-diligence project audits for various BSC projects. Dessert Finance in no way guarantees that a project will not remove liquidity, sell off team supply, or otherwise exit scam.

Dessert Finance does the legwork and provides public information about the project in an easy-to-understand format for the common person.

Agreeing to a project audit can be seen as a sign of confidence and is generally the first sign of trust for a project, but in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), sell off tokens, or completely exit scam. There is also no way to prevent private sale holders from selling off their tokens. It is ultimately your responsibility to read through all documentation, social media posts, and contract code of each individual project to draw your own conclusions and set your own risk tolerance.

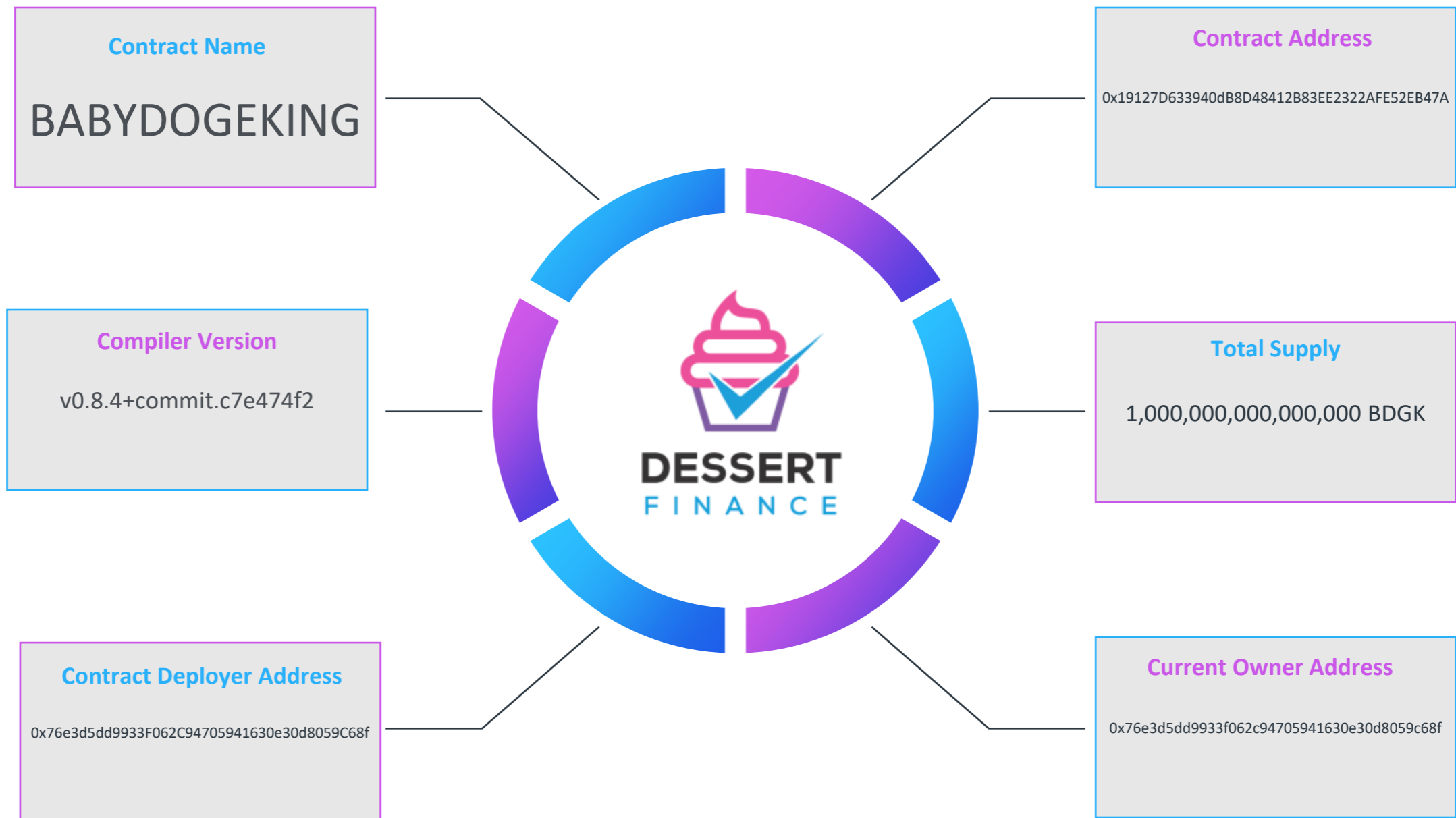
Dessert Finance in no way takes responsibility for any losses, nor does Dessert Finance encourage any speculative investments. The information provided in this audit is for information purposes only and should not be considered investment advice.

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Contract Code Audit – Token Overview



BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on BabyDogeKing (BDGK).

```
contract ContractContext {
    function msgSender() internal view virtual returns (address) {
        return msg.sender;
    }

    function msgData() internal view virtual returns (bytes memory) {
        // // silence state mutability warning without generating bytecode - see https://github.com/ethereum/solidity/issues/2691
        return msg.data;
    }
}

interface IUniswapV2Pair {
    event Approval(
        address indexed owner,
        address indexed spender,
        uint256 value
    );
    event Transfer(address indexed from, address indexed to, uint256 value);

    function name() external pure returns (string memory);
    function symbol() external pure returns (string memory);
    function decimals() external pure returns (uint8);
    function totalSupply() external view returns (uint256);
    function balanceOf(address owner) external view returns (uint256);
    function allowance(address owner, address spender)
        external
        view
        returns (uint256);
    function approve(address spender, uint256 value) external returns (bool);
    function transfer(address to, uint256 value) external returns (bool);

    function transferFrom(
        address from,
        address to,
        uint256 value
    ) external returns (bool);

    function DOMAIN_SEPARATOR() external view returns (bytes32);
    function PERMIT_TYPEHASH() external pure returns (bytes32);
    function nonces(address owner) external view returns (uint256);

    function permit(
        address owner,
        address spender,
        uint256 value,
        uint256 deadline,
        uint8 v,
        bytes32 r,
        bytes32 s
    ) external;
```

File Name

BabyDogeKing.sol

Lines of Code

2943 of contract code

Optimization Enabled

Yes with 1000 runs

Other Settings

default evmVersion, MIT [license](#)

Token Tracker:

BabyDogeKing (BDGK)

Holders:

669 addresses

Code is truncated to fit the constraints of this document.

[The code in its entirety can be viewed here.](#)

BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	AI Scan	Human Review	Result
Integer Overflow	Complete	Complete	✓ Low / No Risk
Integer Underflow	Complete	Complete	✓ Low / No Risk
Correct Token Standards Implementation	Complete	Complete	✓ Low / No Risk
Timestamp Dependency for Crucial Functions	Complete	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	Complete	Complete	✓ Low / No Risk
Unchecked Call Return Variable	Complete	Complete	✓ Low / No Risk
Use of Deprecated Functions	Complete	Complete	✓ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	Complete	✓ Low / No Risk
State Variable Default Visibility	Complete	Complete	✓ Low / No Risk
Deployer Can Access User Funds	Complete	Complete	✓ Low / No Risk

The contract code is **verified** on BSCScan.

The vulnerabilities listed above were not found in the token's Smart Contract.

Contract Code Audit – Contract Ownership

Contract Ownership has not been renounced at the time of Audit



We have reached out to the team for an explanation on why they are retaining ownership of the contract.

They have let us know they are retaining ownership of the contract in order for them to be able to use the buyback system, adjust fees (within limitations) and add new custom tokens.

We have placed the contract owner address below for your viewing:

```
32. owner
-----
0x76e3d5dd9933f062c94705941630e30d8059c68f address
```

[Owner Address: 0x76e3d5dd9933f062c94705941630e30d8059c68f](https://etherscan.io/address/0x76e3d5dd9933f062c94705941630e30d8059c68f)

Contract Code Audit – Mint Functions

This Contract Cannot Mint New BDGK Tokens.



We do understand that sometimes mint functions are essential to the functionality of the project. If a mint function is ever listed we will have the team clarify its use case for transparency purposes.

This token contract has a mint function which is called when the contract is deployed to create the initial supply then cannot be called again.

Please note this contract is able to mint **dividend tracker** tokens (these are not BDGK tokens) which are solely used to track your dividends and have no other value.

Contract Transaction Fees

At the time of Audit the transaction fees (“tax”) listed below are the fees associated with trading. These fees are taken from every buy and sell transaction unless otherwise stated.

Buy Tax

6%

TO HOLDERS
3% IN REWARDS
3% IN BUYBACKS

2%

LIQUIDITY
POOL

5%

MARKETING &
OPERATIONS

Sell Tax

8%

TO HOLDERS
4% IN REWARDS
4% IN BUYBACKS

2%

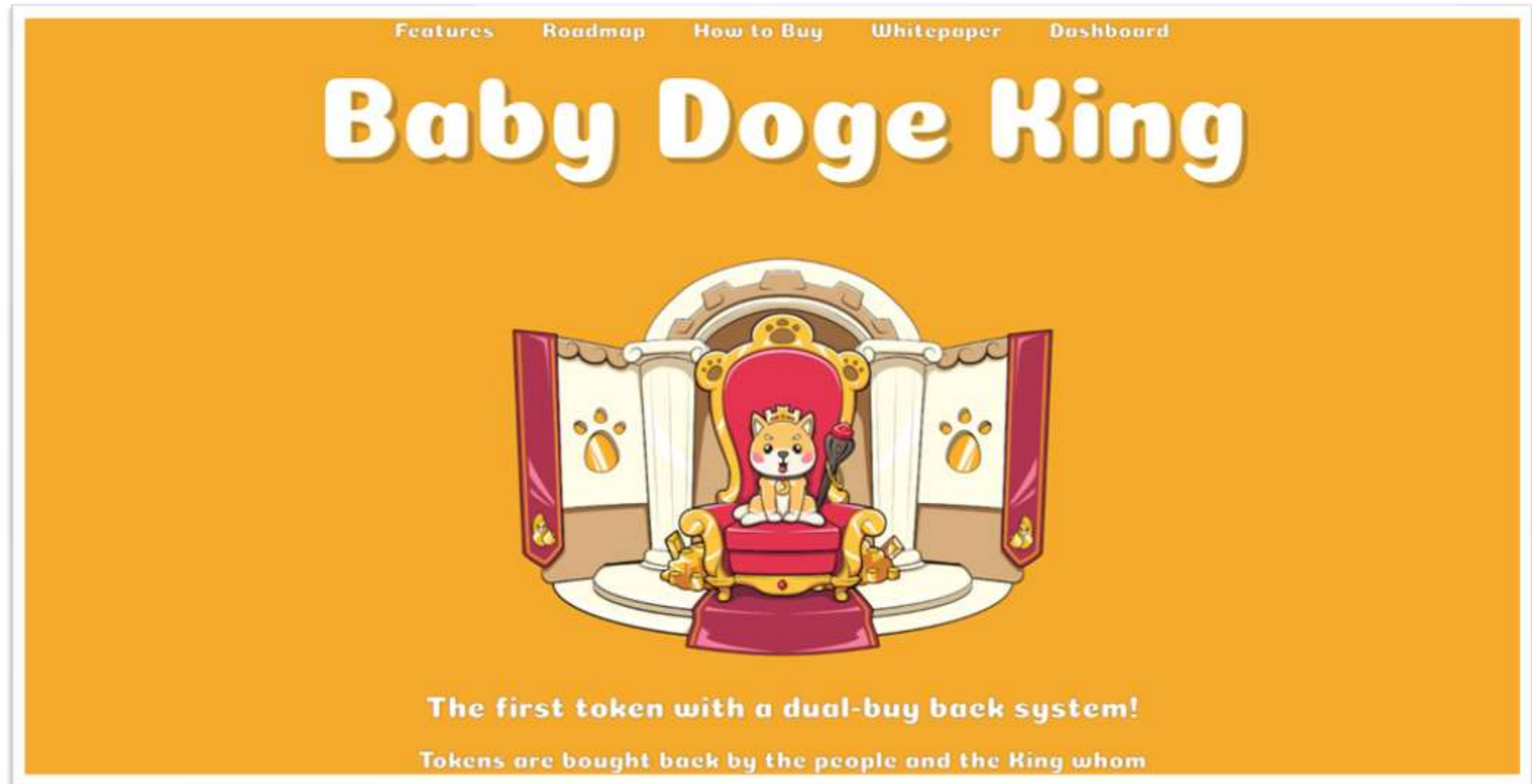
LIQUIDITY
POOL

5%

MARKETING &
OPERATIONS

Website Part 1 – Overview

www.babydogeking.com

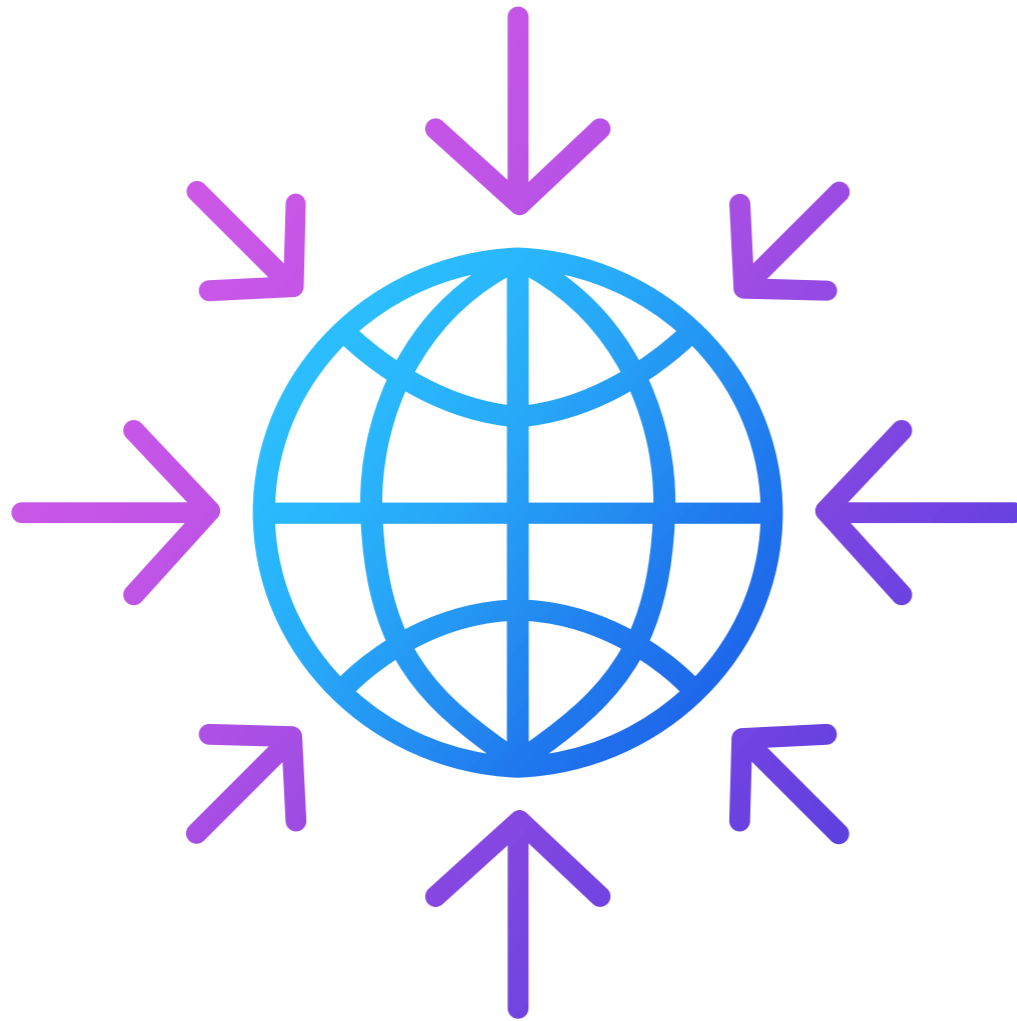


Above images are actual snapshots of the current live website of the project.

Website was registered on 08/20/2021, registration expires 08/20/2024.

✓ This exceeds the 3 year minimum we like to see on new projects.

Website Part 2 – Checklist



- ✓ Mobile Friendly
- ✗ No JavaScript Errors
- ✓ Spell Check
- ✓ SSL Certificate

The website contained some JavaScript errors. No typos, or grammatical errors were present, and we found a valid SSL certificate allowing for access via https.

No additional issues were found on the website.

Website Part 3 – Responsive HTML5 & CSS3

No issues were found on the Mobile Friendly check for the website. All elements loaded properly and browser resize was not an issue. The team has put a considerable amount of thought and effort into making sure their website looks great on all screens.

Some JavaScript errors were found. No issues with loading elements, code, or stylesheets.

```
Failed to load resource: the /BabyDogeKing Whitep_df/routeInfo.json:1 server responded with a status of 404 ()
```



Website Part 4 (GWS) – General Web Security



SSL CERTIFICATE

A valid SSL certificate was found. Details are as follows:

Offered to: babydogeking.com

Issued by: Sectigo RSA

Valid Until: 08/20/2022



CONTACT EMAIL

A valid contact email was found on the official website. Contact email is listed as shown below:

[Contact](mailto:contact@babydogeking.com)

contact@babydogeking.com



SPAM / MALWARE / POPUPS

No malware found

No injected spam found

No internal server errors

No popups found

Domain is marked clean by Google, McAfee, Sucuri Labs, & ESET



Social Media



We were able to locate a variety of Social Media networks for the project including Twitter, Telegram and Reddit. All links have been conveniently placed below.



[Twitter](#)



[Telegram](#)



[Reddit](#)

✓ **At least 3 social media networks were found.**

Social and Web – Final Thoughts & Suggestions for Improvement

We were able to track down multiple social media channels for the project. Social Media channels included Twitter, Telegram and Reddit. All social media channels had a healthy amount of activity.

It is important to note that there is an 13% tax on EVERY buy transaction and a 15% tax on every sell transaction. 6% of all buys are redistributed to holder, 3% is a direct reward, 3% is used for buybacks and then distributes bought tokens back to holders. On sell transactions this is 8% with 4% in direct rewards and 4% for buyback rewards, 2% of all buys and sells are sent to the liquidity pool and 5% is sent back to the team to be used for marketing and operations purposes.

The team has been transparent in letting us know why they have not renounced contract ownership. The scope of their project requires them to be able to use the buy back system, adjust fees (within limitations) and add new custom tokens.

Suggestions for Improvement

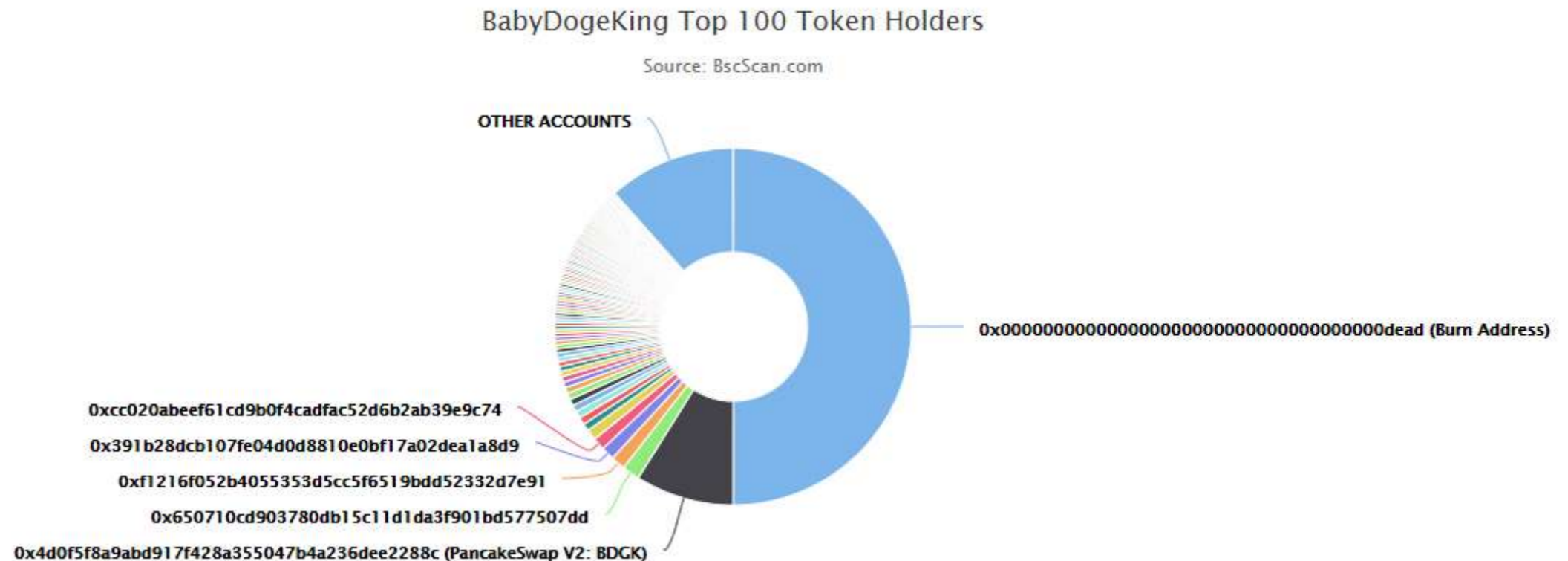
1. Fix Javascript Errors on Website



Top Token Holders

The top token holders at the time of the audit are shown below.

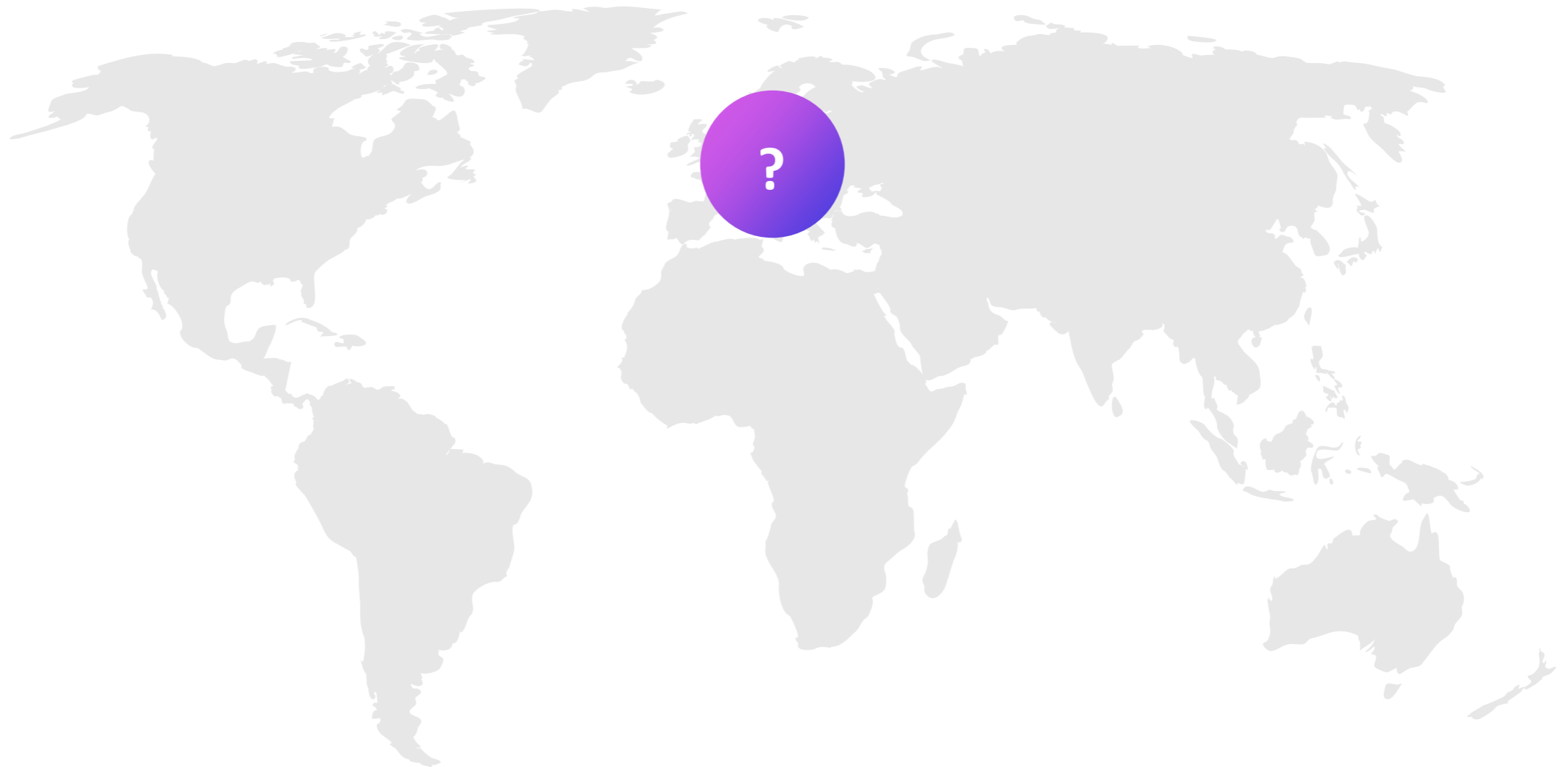
[Click here to view the most up-to-date list of holders](#)



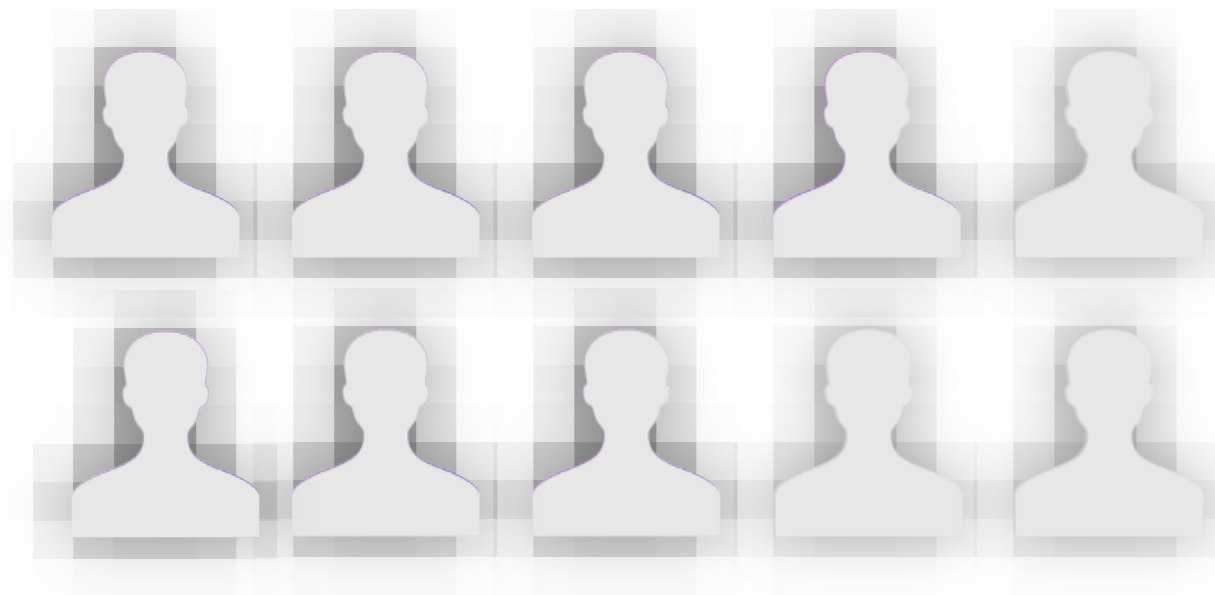
1. [Burn Address](#)– the top token holder was the burn address holding 50% of the total supply. These tokens are removed from circulation forever.
2. [PancakeSwap V2: BDGK](#)– the 3rd largest holder was a contract containing 8.93% of the supply. This is the PancakeSwap liquidity pool.
3. [0x650710cd903780db15c11d1da3f901bd577507dd](#)– the 3rd largest holder was a wallet containing 1.58% of the supply.

Location Audit

We were unable to identify a primary location for the project at this time or a location has not been declared.



Team Overview



We are unable to find any information about the team on the website at this time. Projects may choose to stay anonymous for a myriad of reasons.

Roadmap

A roadmap was found on the official website, we have conveniently placed it on this page for your viewing.



Disclaimer



The opinions expressed in this document are for general informational purposes only and are **not intended to provide specific advice or recommendations for any individual or on any specific investment**. It is only intended to provide education and public knowledge regarding BSC projects. This audit is only applied to the type of auditing specified in this report and the scope of given in the results. Other unknown security vulnerabilities are beyond responsibility. Dessert Finance only issues this report based on the attacks or vulnerabilities that already existed or occurred before the issuance of this report. For the emergence of new attacks or vulnerabilities that exist or occur in the future, Dessert Finance lacks the capability to judge its possible impact on the security status of smart contracts, thus taking no responsibility for them. The smart contract analysis and other contents of this report are based solely on the documents and materials that the contract provider has provided to Dessert Finance or was publicly available before the issuance of this report (issuance of report recorded via block number on cover page), if the documents and materials provided by the contract provider are missing, tampered, deleted, concealed or reflected in a situation that is inconsistent with the actual situation, or if the documents and materials provided are changed after the issuance of this report, Dessert Finance assumes no responsibility for the resulting loss or adverse effects. Due to the technical limitations of any organization, this report conducted by Dessert Finance still has the possibility that the entire risk cannot be completely detected. Dessert Finance disclaims any liability for the resulting losses.

Dessert Finance provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Even projects with a low risk score have been known to pull liquidity, sell all team tokens, or exit-scam. Please exercise caution when dealing with any cryptocurrency related platforms.

The final interpretation of this statement belongs to Dessert Finance.

Dessert Finance highly advises against using cryptocurrencies as speculative investments and they should be used solely for the utility they aim to provide.



Thank You

DESSERT FINANCE PROJECT AUDIT HAS BEEN COMPLETED FOR BABYDOGEKING (BDGK). 1 DSRT HAS BEEN SENT TO AUDITED PROJECT'S CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **10726156**

www.dessertswap.finance
<https://t.me/dessertswap>