

## **Bull Shih Tzu Inu**

9 Mar 2022

# Smart Contract Audit Report

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The audit report has made all reasonable attempts to provide clear and articulate recommendations to the Project team with respect to the rectification, amendment, and/or revision of any highlighted issues, vulnerabilities, or exploits within the contracts provided. It is the sole responsibility of the Project team to sufficiently test and performs checks, ensuring that the contracts are functioning as intended, specifically that the functions therein contained within said contracts have the desired intended effects, functionalities, and outcomes of the Project team.

### 1. Overview

This report has been prepared for Bull Shih Tzu Inu on the Binance Smart Chain network. Defencert provides a user-centered examination of the smart contracts to look for vulnerabilities, logic errors, or other issues from both an internal and external perspective.

### 1.1 Summary

Project Name	Bull Shih Tzu Inu
URL	https://bullshihtzuinu.com/
Platform	Binance Smart Chain
Language	Solidity

#### **Contracts Assessed**

Name	Contract	Live Code Match
BSHIHT	0x938133D7598fA52000790BcECD1F9b60dBF5F1f4	Yes

# **1.2 Findings Summary**

Severity	Found
High	0
Medium	0
Low	2
Informational	0
Total	2

Severity	Description
High	Exploits, vulnerabilities or errors that will certainly or probabilistically
	lead towards loss of funds, control, or impairment of the contract and
	its functions. Issues under this classification are recommended to be
	fixed with utmost urgency.
Medium	Bugs or issues with that may be subject to exploit, though their impact
	is somewhat limited. Issues under this classification are recommended
	to be fixed as soon as possible.
Low	Effects are minimal in isolation and do not pose a significant danger to
	the project or its users. Issues under this classification are
	recommended to be fixed nonetheless.
Informational	Consistency, syntax or style best practices. Generally, pose a
	negligible level of risk, if any.

### 1.3BSHIHT

ID	Severity	Summary
01	Low	A floating pragma is set.
02	Low	State variable visibility is not set.

# 2 Findings

#### **2.1 BSHIHT**

BullShihTzu Inu (BSHIHT) is a BEP20 Token in Binance Smart Chain Mainnet. Token is implemented as BEP20 smart contract. This token has 10% transaction tax which include 2% development, 6% liquidity and 2% reflection fee distribute to the holders.

#### 2.1.1 Token Overview

Address	0x938133D7598fA52000790BcECD1F9b60dBF5F1f4
Name	BullShihTzu Inu
Symbol	BSHIHT
Token Supply	1,000,000,000
Decimal	18
Transfer Max Size	1,000,000,000
Transfer Min Size	-
Wallet Max Size	-
Max Buy Limit	-
Max Sell Limit	-
Transfer Fees	10%
Buy Fees	10%
Sell Fees	10%

### 2.1.2 Privileged Roles

The following functions can be called by the OWNER of the contract:

- a) Transfer and Renounce Ownership
- b) Exclude and Include Reward
- c) Exclude and Include Fee
- d) Set Fees
- e) Set Max Transaction
- f) Set Swap and Liquify Enabled

### 2.1.3 Issues & Recommendations

Issue #01	A floating pragma is set.
Severity	Low
Line	7
Description	The current pragma Solidity directive is ""^0.8.4"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Issue #02	State variable visibility is not set
Severity	Low
Line	395
Description	It is best practice to set the visibility of state variables explicitly. The
	default visibility for "inSwapAndLiquify" is internal. Other possible
	visibility settings are public and private.

